

PTO/SB/08B (08-03)


Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<b>Substitute for form 1449/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use as many sheets as necessary)	<b>Complete if Known</b>	
	Application Number	10/068,047
	Filing Date	February 5, 2002
	First Named Inventor	Ernest C. Chen
	Art Unit	2631
	Examiner Name	Juan A. Torres
Sheet 1 of 1	Attorney Docket Number	PD-201151

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
JAT		JANSSEN G J M; SLIMANE S B: "Performance of a Multiuser Detector for M-PSK Signals Based on Successive Cancellation", ICC 2001, 2001 IEEE International Conference on Communications, Conference Record, Helsinki, Finland, June 11-14, 2001, XP010552960	
JAT		SLIMANE S B; JANSSEEN G J M: "Power Optimization of M-PSK Cochannel Signals for a Narrowband Multiuser Detector", 2001 IEEE Pacific Rim Conference on Communications, Computer and Signal Processing, Victoria BC, Canada, August 26-28, 2001, XP010560334	
JAT		SOONG, A C K; KRZYMIEN W A: "Performance of a Reference Symbol Assisted Multistage Successive Interference Cancelling Receiver in a Multicell CDMA Wireless System", Conference Record, Communication Theory Mini-Conference GlobeCom '95, IEEE Singapore 13-17 November 1995, XP010159490	
JAT		ARSLAN H; MOLNAR K: "Iterative Co-channel Interference Cancellation in Narrowband Mobile Radio Systems", Emerging Technologies Symposium: Broadband, Wireless Internet Access, 2000 IEEE April 10-11, 2000, Piscataway, New Jersey, USA, XP010538900	

Examiner Signature		Date Considered	8/10/2005
--------------------	---	-----------------	-----------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

PTO/SB/08A (08-03)

Approved for use through 07/31/2005. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1996, no persons are required to respond to a collection of information unless it contains a valid OMB control number.


Substitute for form 1449/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use as many sheets as necessary)	<b>Complete if Known</b>	
	Application Number	10/068,047
	Filing Date	February 6, 2002
	First Named Inventor	Ernest C. Chen
	Art Unit	2631
	Examiner Name	Juan A. Torres
Sheet 1 of 1	Attorney Docket Number	PD-201151

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No.	Document Number Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
JAT		US-5,999,793	12-1999	Ben-Efraim et al.	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No.	Foreign Patent Document Country Code-Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T

Examiner Signature		Date Considered	8/10/2005
--------------------	---	-----------------	-----------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**PATENT APPLICATION**

Page 1 of 1

Customer No. 020991

Form PTO-1449	Serial Number 10/068,047	Docket PD- 201151
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	Applicant Chen et al.	
	Filing Date February 5, 2002	Group 2631

**U.S. PATENT DOCUMENTS**

	Document Number	Date	Name	Class	Sub Class

**RECEIVED**

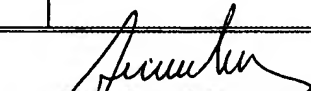
MAR 30 2004

Technology Center 2600

**FOREIGN PATENT DOCUMENTS**

	Document Number	Date	Name	Class	Sub Class

**OTHER DOCUMENTS** (including Author, Title, Date, Pertinent Pages, etc.)

JAT		Gianluca Mazzini, <i>Power Division Multiple Access</i> , IEEE, 1998, pp. 543-546
JAT		A.A.M. Saleh et al., <i>Adaptive Linearization of Power Amplifiers in Digital Radio Systems</i> , Bell System Technical Journal, 1983, vol. 62, pp. 1019-1033
Examiner		Date Considered 8/16/2005

